

TRW

Docket No.: R2184.0077/P0077-A

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Iunichi Takahashi et al.

Application No.: 10/720,444

rppheudon 110.. 20, 720,111

Filed: November 25, 2003

For: OPTICAL-PICKUP SLIDER,

MANUFACTURING METHOD

THEREOF, PROBE AND

MANUFACTURING METHOD

THEREOF, AND PROBE ARRAY AND

MANUFACTURING METHOD

THEREOF

Confirmation No.: 4544

Art Unit: 2652

Examiner: J. A. Watko

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, but before the mailing date of a first action on the merits (37 CFR 1.97(b)(3)).

Application No.: 10/720,444 Docket No.: R2184.0077-A

A summary/abstract translation of the non-English language references is enclosed.

A copy of each reference on the PTO/SB/08 is attached.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. R2184.0077-A. A duplicate copy of this paper is enclosed.

Dated: October 18, 2004

Respectfully submitted,

Mark J. Thronson

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	Substitute for form 1449A/B/PTO			Complete if Known	
				Application Number	10/720,444-Conf. #4544
	INFORMATIO	N DI	SCLOSURE	Filing Date	November 25, 2003
	STATEMENT	BY A	APPLICANT	First Named Inventor	Junichi Takahashi
				Art Unit	2652
	(Use as many s	heets as	necessary)	Examiner Name	J. A. Watko
Shee	et 1	of	1	Attorney Docket Number	R2184.0077-A/P077-A

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	ВА	JP 11-045455	02-16-99				
	BB	JP 06-331805	12-02-94				
	ВС	WO 00/28536	05-18-00				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cité No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²

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